

**Construction Manager:** Hugo Mejia  
 Design & Construction Manager

**Project Director:** Terry Ogle  
 Director of Design & Construction

**PCM:** John C. Lee  
 D-B Oversight Manager

**Regional Director:** Diana Gomez  
 Central Valley Regional Director

**Design-Builder:** TUTOR PERINI/ZACHRY/PARSONS JV

Milestones	
RFQ Date:	11/15/2011
SOQ Date:	12/19/2011
RFP Date:	3/22/2012
Proposal:	1/18/2013
Bid Open Date:	4/13/2013
Award Date:	8/16/2013
NTP 1 Date:	10/15/2013
NTP 2 Date:	11/22/2013
NTP 3 Date:	7/11/2014
Original Completion Date:	3/31/2018
Current Completion Date:	3/31/2018

Contract Time Status	
Original Contract Days (Calendar Days):	1,628
CO Days:	0
Days Worked (thru 12/31/2015):	807

Expended to Date (Contract %'s)	
Time:	49.6%
Dollars:	18.5%

Growth %	
% Time Growth:	0.0%
% Dollars Growth:	1.2%

Contract Status	
Proposal Amount:	969,988,000.00
Provisional Sums:	53,000,000.00
Original Contract Amount:	1,022,988,000.00
Executed Change Orders:	12,252,229.30
Current Contract Amount:	1,035,240,229.30
Approved Invoices to Date:	191,179,950.04
Remaining Contract Balance:	844,060,279.26

Contingency Status	
Original Contingency Amount:	160,000,000.00
CHSRA Adds/Deducts to Contingency:	0.00
*Executed Change Orders:	11,762,077.19
Current Contingency Balance:	148,237,922.81

Budget Status	
Original Contract Amount:	1,022,988,000.00
Original Contingency Amount:	160,000,000.00
Original Budget Allotment:	1,182,988,000.00
CHSRA Adds/Deducts to Contingency:	0.00
Budget Transfers (Adds/Deducts):	490,152.11
Current Budget Allotment:	1,183,478,152.11

\*Contingency funded change orders only

**Major Scheduled Activities Planned/Ongoing**

- Continue design work (ongoing)
- Design engineering for utility relocations, including recently directed design for Excluded 3<sup>rd</sup> Party facilities (ongoing)
- Hazmat abatement and demolition of recently acquired parcels (ongoing)
- Clear and grub activities at Avenue 12 in Madera County, pending completion of parcel acquisition (planned)
- Clear and grub activities for Guideway Section 1 between Avenue 15 ½ and Avenue 15 in Madera County (ongoing)
- Start CIDH piles at Fresno River Viaduct abutment 18 (planned)
- Continued CIDH piles at Fresno River Viaduct for bents #13 through #17 (ongoing)
- Continued columns at Fresno River Viaduct for bents #2 through #11 (ongoing)
- PG&E electrical relocations to begin at Raymond Road in Madera County – slipped to January 2016 (planned)
- PG&E electrical relocations continued at SR 145 in Madera County (ongoing)
- Demolition of Tuolumne Street Bridge (planned)
- Madera County environmental re-exam submitted to FRA for review. The associated HASR is final. (ongoing)
- Herndon ATC environmental re-exam submitted to TPZP for final revision. The associated HASR is final. (ongoing)
- San Joaquin River South re-exam submitted to TPZP for final revision. The associated HASR is final. (ongoing)
- CP1C utility relocations and additional work area re-exam review completed by Authority and comments sent to TPZP for review. TPZP is in the process of completing the survey of architectural APE and associated HASR (ongoing).
- The permit package for expanded environmental and cultural footprints is under review by respective agencies (ongoing)
- RFC design engineering for project structures. RFC designs in review or comment resolution for:
  - Ave 12 OC (RWC)
  - Ave 11 OC (RWC)
  - Ave 10 OC (RWC)
  - Ave 9 OC (RWC)
  - Ave 8 OC ATC (RWC)
  - Ave 7 OC ATC (RWC)
  - West McKinley Ave OC (RWC)
  - West Olive Ave OC (In Review)
  - East Church Ave OC (In Review)
  - East Central Ave OC (RWC)

**Key Topics**

- Authority is preparing a detailed evaluation of the necessary relocations and utility coordination needed for originally excluded PG&E and AT&T work. Preliminary information indicates that the scope to the existing contract will be increased for the originally excluded and additional relocations that were not originally identified, and to implement the management process that was originally contemplated. Additional funds will be required.
- Contractor needs to complete design to start construction at critical locations (approved ready-for-construction plans).
- Parcel acquisition is behind the dates specified in the Right-of-Way Acquisition Plan and continues to be a schedule risk.
- In addition to construction at the Fresno River Viaduct, the Authority and Contractor are working towards starting construction at six (6) additional locations during the 1<sup>st</sup> Quarter of 2016.
- One (1) NCR was issued by TPZP and one (1) was closed during the reporting period. Authority issued NCN 0003 remains open.

**Key Work Accomplished this Period**

- Completed the first column flare as part of ESOC Package #002 at the Fresno River Viaduct.
- Hazardous material abatement was conducted at two (2) properties and demolition occurred at three (3) properties. Sixty-seven (67) structures have been remediated, three (3) are in process with twelve (12) awaiting remediation, sixty-one (61) demolished and eight (8) ready for demolition.
- ESOC 003 Fresno River Viaduct Abutments and Bearings Approved
- Eight (8) design submittals received a Statement of No Objection (SONO) and seven (7) submittals received a Statement of No Objection with Comments. Six (6) design submittals remain in review.
- One (1) 3<sup>rd</sup> party submittal (for facilities crossing HSR Right-of-Way) Approved
- Transferred twenty eight (28) parcels in 1A/1B and five (5) parcels in 1C to TPZP authorizing access to the property.

**Safety**

- The Authority and TPZP are conducting joint weekly safety and security site visits to observe and report on the conditions of the parcels and work taking place.
- There were zero (0) injuries, four (4) security incidents, and eleven (11) property damage incidents occurring during this reporting period. The security incidents were comprised of trespassing and property damaged were comprised of cut security fences and plywood barriers removed from doors and windows, and the theft of four (4) heavy equipment batteries.
- John Viernes, Tutor-Perini Safety Director continues to serve as the Interim Safety and Security Manager until a qualified permanent replacement is identified.



### 3rd Party

- Thirty six (36) agreements have been executed with twenty one (21) 3<sup>rd</sup> Parties, while eight (8) agreements remain outstanding with four (4) 3<sup>rd</sup> Parties. Please note that some 3<sup>rd</sup> parties require multiple agreements.
- BNSF Construction Relocation Agreement is a priority for execution.
- AT&T
  - SR180 to McKinley Ave Duct Bank Relocation RFC submittal was approved
  - Design Coordination Meetings to review designs in progress
- Burlington Northern Santa Fe Railroad (BNSF)
  - Progressing 30% design submittals
  - Flagman observing construction activities at Fresno River Viaduct
  - Attended SR145 preconstruction meeting
- Caltrans
  - Reviewed and provided SR180 90% submittal comments
  - Reviewed SR145 span configuration
  - Reviewed SR99 Cedar North span configuration
  - Reviewing the McKinley Roundabout 90% submittal
- Madera Irrigation District
  - Reviewed Madera Irrigation District standards
- PG&E
  - Reviewing Utility Crossing E1-116
  - Conducted pre-design kick-off for the PG&E electric conflicts E1-1A, E1-1B, E1-1C, E1-3, E1-214 and E1-218
  - Conducted pre-design kick-off for the PG&E electric conflicts E1-35, E1-102, E1-131 and E1-155
  - Conducted pre-design kick-off for the PG&E electric conflicts E1-5, E1-27, E1-37, E1-53 and E1-55
  - Conducted pre-design kick-off for the PG&E electric conflicts E1-4, E1-41, E1-42, E1-61 and E1-216
  - Conducted pre-design kick-off for the PG&E electric conflicts E1-103, E1-104, E1-109 and E1-224
  - Executed NTO 10, 12, 13 and 14
- San Joaquin Valley Railroad
  - Participated in Coordination Meetings
- Sebastian
  - Task order is in review with the 3<sup>rd</sup> Party
- Sprint
  - Task order is in review with the 3<sup>rd</sup> Party
- Qwest
  - Signed task order
- Verizon
  - Task order is in review with the 3<sup>rd</sup> Party
- Union Pacific Rail Road (UPRR)
  - Bi-weekly coordination meetings in progress
  - Reviewed early start of construction areas
  - Reviewed right-of-way limits
  - Flagman are observing potholing and geotechnical activities
  - Reviewed design and construction submittals
- 3<sup>rd</sup> Parties with Executed Master/Cooperative Agreements
  1. AT&T
  2. Caltrans
  3. City of Fresno
  4. Comcast
  5. County of Fresno
  6. County of Madera
  7. CVIN
  8. Fresno Irrigation District
  9. Fresno Metropolitan Flood Control District
  10. Kinder Morgan
  11. Level 3
  12. Madera Irrigation District



13. PG&E
14. Qwest
15. Sebastian
16. Sprint
17. Time Warner
18. UPRR
19. Verizon/MCI